

POWERLINE

SUMMER 2011

NEWSLETTER OF THE SOUTHEASTERN POWER ADMINISTRATION

CALENDAR OF EVENTS



Team Cumberland

August 8-9, 2011
Robinsonville, MS

Bio Energy Conference

August 9-11, 2011
Tifton, GA

FERC Pre-Filing Conference (Woodruff & Cumberland)

August 10, 2011
Washington, DC

SERC Operators Conference

September 13-15, 2011
Franklin, TN

Bonbright Conference

September 15-16, 2011
Atlanta, GA

SERC Operators Conference

September 20-22, 2011
Franklin, TN

Southern Security Coordinator Meeting

September 30, 2011
Hattiesburg, MS



Proposed Date for the Southeastern Federal Power Alliance Meeting

The proposed date for the upcoming Southeastern Federal Power Alliance has been set for Wednesday, November 16, 2011, in the Atlanta area. This date corresponds with the schedule of the General at the South Atlantic Division, Corps of Engineers. Formal announcements and follow-up information will be forwarded in the near future.

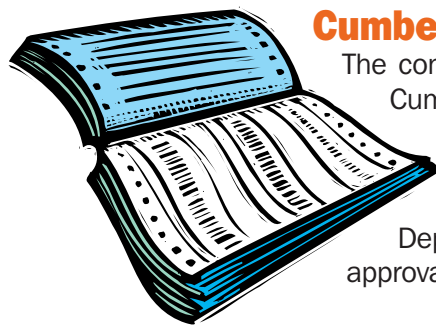
Team Cumberland Meeting Scheduled

A Team Cumberland meeting is scheduled for August 8-9, 2011, in Robinsonville, Mississippi. Representatives from the Cumberland preference customers, Great Lakes and Ohio River Division and Nashville District, Corps of Engineers, and Southeastern plan to attend.



Jim Woodruff System Rate Adjustment

The comment period for the proposed rate adjustment for the Jim Woodruff System closed on May 18, 2011. Southeastern has evaluated the comments received and forwarded the proposed rate schedules to the Deputy Secretary, Department of Energy, with a request for approval on an interim basis. The proposed rate schedules include a pass-through of purchased power expenses on an 11-month rolling average basis. If the rate schedules are approved on an interim basis, they are expected to be implemented, effective September 20, 2011. The rate schedules will then be forwarded to the Federal Energy Regulatory Commission (FERC) with a request for approval on a final basis.



Cumberland System Rate Adjustment

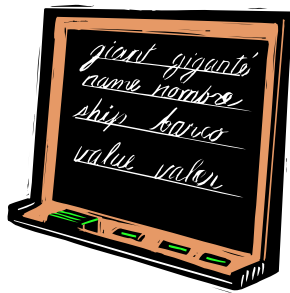
The comment period for the proposed rate adjustment for the Cumberland System ended July 1, 2011. Southeastern is in the process of evaluating the comments. After Southeastern has completed its evaluation, the rate schedules with any revisions will be forwarded to the Deputy Secretary, Department of Energy, with a request for approval on an interim basis.

Georgia-Alabama-South Carolina Rates

The updated repayment study for the Georgia-Alabama-South Carolina System demonstrated that current rates are not adequate to meet repayment criteria. Accordingly, Southeastern expects to propose a rate adjustment for this system in 2012. The amount of the rate adjustment will depend on the operating results for FY 2011. Contract provisions in the Georgia-Alabama-South Carolina System allow the rate schedules to be adjusted on October 1 of any year. Southeastern expects the new rate schedules would be effective October 1, 2012.

Georgia-Alabama-South Carolina Rate Order

On June 30, 2011, in Docket Number EF10-11-000, FERC issued an order confirming and approving rate schedules on a final basis for the Georgia-Alabama-South Carolina System (135 FERC ¶ 62,267). These rate schedules have been in effect since October 1, 2011, after interim approval by the Deputy Secretary, Department of Energy.



Southeastern Co-Sponsors Upcoming Energy Efficiency Workshops

Southeastern's Energy Efficiency and Renewable Energy Program wants to co-sponsor future workshops and to assist with educational opportunities for cooperative and municipal customers.

Upcoming workshops include:

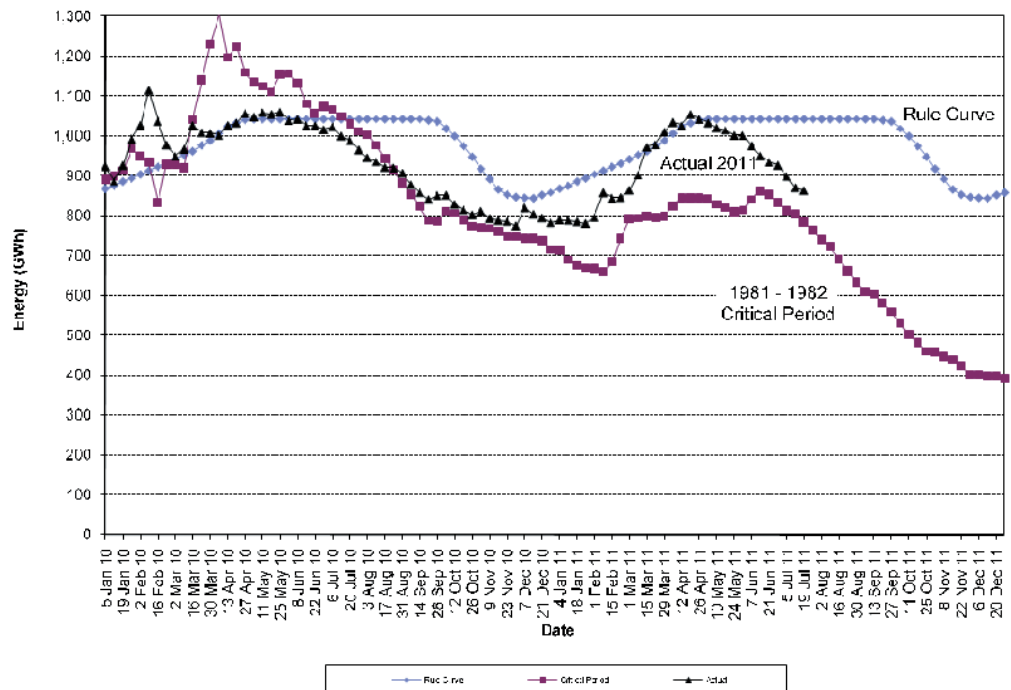
- **Duct Envelope Tightness Testing:** Carroll EMC, Central Georgia EMC, Snapping Shoals EMC, Tri-County EMC
- **Member Support:** North Carolina EMC
- **Building Performance Institute:** Electri-Cities
- **Schools A+ Energy Efficiency:** Rappahannock EMC

Recent workshops include:

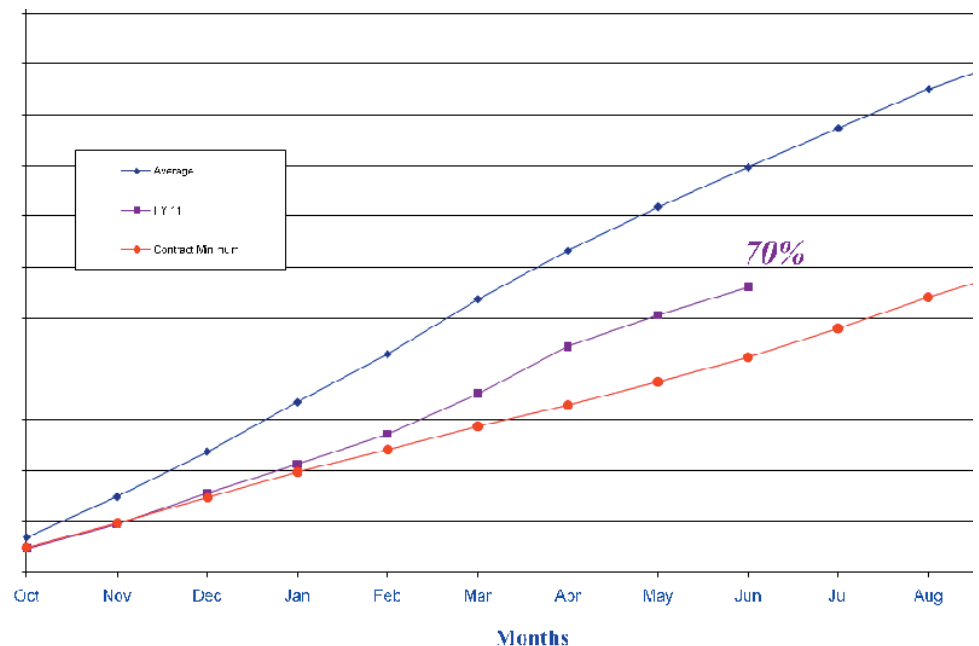
- **Residential Energy Audit:** South Mississippi Electric Power Assoc.
- **Home Expo:** KENERGY
- **Commercial Energy Audit:** Virginia/Maryland/Delaware Assoc.
- **Duct Envelope Tightness Testing:** Jackson EMC

Interested customers may contact Jesse Marsden at: jesus.marsden@sepa.doe.gov;

GEORGIA-ALABAMA-SOUTH CAROLINA SYSTEM Energy-In-Storage 2010 - 2011

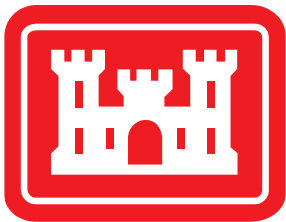


GA-AI-SC System FY 11 Cumulative Net Generation



PowerLine and other SEPA publications are posted on our website: www.sepa.doe.gov.

For more information contact Melissa Sease, Public Affairs Office (melissas@sepa.doe.gov), 706.213.3812.



US Army Corps of Engineers.

Commander/Chief of Engineers:

Major General Bo Temple*
phone: (202) 761-0001

*acting until a replacement for
Lt. General Robert L. Van Antwerp
has been confirmed

South Atlantic Division Engineer:

Brig. General Todd T. Semonite
phone: (404) 562-5005

Savannah District Engineer:

Colonel Jeffrey M. Hall
phone: (912) 652-5226

Mobile District Engineer:

Colonel Steven Roemhildt
phone: (334) 690-2511

Wilmington District Engineer:

Colonel Jefferson M. Ryscavage
phone: (910) 251-4501

Charleston District Engineer:

Lt. Colonel Jason A. Kirk
phone: (843) 329-8000

Great Lakes/Ohio River Division Engineer:

Major General John W. Peabody
phone: (513) 684-3010

Nashville District Engineer:

Lt. Colonel James A. DeLapp
phone: (615) 736-5626

Huntington District Engineer:

Colonel Robert D. Peterson
phone: (304) 399-5395

PLANT AVAILABILITY/CAPACITY UPDATE: MAY - JULY 2011

GA-AL-SC System Update

Allatoona (35MW):

- Unit #1 out of service due to transformer failure
- Transformer onsite
- Plans for specs and installation contract to be advertised by Fall 2011
- Customer-funded work item

George Rehab (42 MW):

- Unit #2 returned to service April 22, 2011
- Unit out of service to allow inspection by HDC for cavitation and wicket gate issues

Hartwell #5 (90 MW), #3 (85 MW):

- Unit #5 (customer-funded work item) returned to service July 15, 2011
- Unit will be scheduled at 84 MW during normal operations
- Unit may be scheduled at 92 MW in emergency situations
- Unit #3 (customer-funded work item) experienced a stator failure on August 12, 2010
- Unit returned to service May 19, 2011

Russell #5, #6, #8 (83 MW):

- Customer-funded work item
- Corps is in the process of preparing a plan for implementation of the initial recommendations to resolve vibration issues
- Units #5 and #6 declared available for both generation and pumping

Cumberland System Update

Wolf Creek Dam Safety Issue:

- Contractor completed installation of the protective concrete embankment wall with the exception of a 350-foot reach in Critical Area 1
- Sub-contractor continues to drill and grout in Critical Area 1 in preparation for the protective concrete embankment wall
- Weekly Progress Report available online:
www.lrn.usace.army.mil/WolfCreek

Center Hill Dam Safety Issue:

- Corps in the process of awarding a construction contract to build a concrete barrier wall from the top of the dam 300 feet down through the earthen embankment and into the rock foundation
- Contract should be awarded by September 2011
- Information on Center Hill is available online: www.lrn.army.mil/CenterHill

Kerr-Philpott System Update

Kerr Project:

- Customer-funded work item
- Cable purchased and delivered
- Contract awarded
- Installation expect to begin in September 2011
- Project should be completed by June 2012

Jim Woodruff System Update

- All units are declared available